MEETING

STATE OF CALIFORNIA

INTEGRATED WASTE MANAGEMENT BOARD

JOE SERNA, JR., CALEPA BUILDING

1001 I STREET

2ND FLOOR

CENTRAL VALLEY AUDITORIUM

SACRAMENTO, CALIFORNIA

WEDNESDAY, JANUARY 15, 2003

10:30 A.M.

JAMES F. PETERS, CSR, RPR CERTIFIED SHORTHAND REPORTER LICENSE NUMBER 10063

ii

## APPEARANCES

BOARD MEMBERS

Linda Moulton-Patterson, Chairperson

Jose Medina, Vice Chairperson

Sal Cannella

Steven R. Jones

Michael Paparian

Carl Washington

STAFF

Mark Leary, Executive Director

Julie Nauman, Chief Deputy Director

Kathryn Tobias, Chief Counsel

Terry Jordan, Deputy Director

Jim Lee, Deputy Director

Rubia Packard, Assistant Director

Pat Schiavo, Deputy Director

Frank Simpson, Assistant Director

Scott Walker, Acting Deputy Director

Patty Wohl, Deputy Director

iii

PAGE

INDEX

Roll Call	1
Waste Prevention And Market Development  52. Consideration Of Completion Of 1997-1999 Rigid Plastic Packaging Container (RPPC) Compliance Agreements For The Following Companies: (1) ACL, Inc./Staticide; (2) A & E Manufacturing Company (Formerly Kastar Hand Tool); (3) American Tool Companies, Incorporated; (4) Bayer Corporation; (5) Bix Manufacturing Company, Incorporated; (6) Botanical Science, Incorporated; (7) Briggs & Stratton Corporation; (8) Chem-Lab Products, Incorporated; (9) Environmental Technology	
<pre>Incorporated (ETI); (10) Flitz International Ltd.; (11) Interdynamics; (12) Little Giant Pump Company; (13) Mothers Polishes Waxes; (14) PAK West Paper and Chemical; (15) Pecora Corporation; (16) Universal Flooring Ltd.; And (17) W.J. Hagerty &amp; Sons, LTD, Incorporated (Committee Item N) Motion Vote</pre>	3 4 4
55. Consideration Of Contractor For The Sustainable Building Technical Assistance Service Contract (FY 2002/03 Contract Concept Number 25) (Committee Item Q And Budget And Administration Committee Item J) Motion Vote	5 5 5
56. Consideration Of Scope Of Work For Conversion Technologies Life Cycle And Market Impact Assessment Contract (FY 2002/03 AB 2770 Appropriation) (Committee Item R) Motion Vote	6 15 16
VIII. PUBLIC COMMENT	17
IX. ADJOURNMENT	18
Reporter's Certificate	19

PROCEEDINGS

- 2 CHAIRPERSON MOULTON-PATTERSON: We'll get started
- 3 and reconvene our meeting. The Board met in closed
- 4 session. There were no votes taken.
- 5 And we will now -- you know, I want to say good
- 6 morning to everybody. And please turn off your cell
- 7 phones and pagers.
- 8 There's speaker slips in the back for members of
- 9 the public. And Ms. Waddell right here will let us know
- 10 if you'd like to speak to us publicly.
- 11 And with that, would you please call the roll.
- 12 SECRETARY WADDELL: Cannella?
- BOARD MEMBER CANNELLA: Here.
- 14 SECRETARY WADDELL: Jones?
- BOARD MEMBER JONES: Here.
- 16 SECRETARY WADDELL: Medina?
- 17 VICE CHAIRPERSON MEDINA: Here.
- 18 SECRETARY WADDELL: Paparian?
- 19 BOARD MEMBER PAPARIAN: Here.
- 20 SECRETARY WADDELL: Washington?
- BOARD MEMBER WASHINGTON: Here.
- 22 SECRETARY WADDELL: Moulton-Patterson?
- 23 CHAIRPERSON MOULTON-PATTERSON: Here.
- 24 Any ex partes?
- Mr. Jones.

1 BOARD MEMBER JONES: Denise Delmatier and Mike

- 2 Cinjockmo. I think that that's it.
- 3 CHAIRPERSON MOULTON-PATTERSON: Mr. Cannella.
- 4 BOARD MEMBER CANNELLA: None to report, Madam
- 5 Chair.
- 6 CHAIRPERSON MOULTON-PATTERSON: Thank you.
- 7 I had a social conversation with Kent Stoddard.
- 8 No issues were discussed.
- 9 Mr. Medina.
- 10 VICE CHAIRPERSON MEDINA: None to report.
- 11 CHAIRPERSON MOULTON-PATTERSON: Mr. Paparian.
- 12 BOARD MEMBER PAPARIAN: None.
- 13 CHAIRPERSON MOULTON-PATTERSON: Mr. Washington.
- 14 BOARD MEMBER WASHINGTON: Marc Aprea regarding
- 15 C&D regs.
- 16 CHAIRPERSON MOULTON-PATTERSON: Okay. Thank you.
- Okay. With that, we had left off -- we'd almost
- 18 finished our meeting. We have three items, I believe, the
- 19 Waste Prevention and Market Development. We did hear
- 20 testimony by Mike Mohajer on 56.
- 21 And then at 11:00 o'clock we plan to have
- 22 Secretary Hickox come down and swear in our new member.
- 23 So with that I'm going to call on Ms. Wohl for
- 24 Waste Prevention and Market Development.
- Oh, did you wish to report anything in this

1 section? You'd already given your report, hadn't you, Mr.

- 2 Medina?
- 3 VICE CHAIRPERSON MEDINA: I had, yes.
- 4 CHAIRPERSON MOULTON-PATTERSON: Thank you.
- 5 Ms. Wohl.
- 6 DEPUTY DIRECTOR WOHL: Patty Wohl, Waste
- 7 Prevention and Market Development Division.
- 8 Agenda item 52, which is consideration of
- 9 completion of the 1997-1999 rigid plastic packaging
- 10 container compliance agreements for the following company:
- 11 And that is Number 5, Bix Manufacturing, incorporated.
- 12 All the rest were put on consent. But we were
- 13 waiting for additional information from this company.
- In their final report to us the product
- 15 manufacturers supplemental information request for small
- 16 company or small volume was sent to us. The form
- 17 indicated that the annual number of RPPs sold in
- 18 California for 2002 was 4,068, for an approximate total
- 19 weight of 885 pounds of resin disposed in California
- 20 landfills.
- 21 Based on previous direction from the Board at its
- 22 October 2002 meeting, staff believes that Bix should be
- 23 considered to have a diminimous impact on California's
- 24 waste stream. Staff recommends the Board approve Option 5
- 25 for Bix Manufacturing Company, Incorporated, and adopt

- 1 Resolution 2003-16.
- 2 BOARD MEMBER JONES: Madam Chair?
- 3 CHAIRPERSON MOULTON-PATTERSON: Mr. Jones.
- 4 BOARD MEMBER JONES: I'll move adoption of
- 5 Resolution 2003-16, consideration of completion of the
- 6 '97-'99 RPPC compliance agreement with Bix Manufacturing
- 7 Company, Incorporated.
- 8 VICE CHAIRPERSON MEDINA: Second.
- 9 CHAIRPERSON MOULTON-PATTERSON: Okay. We have a
- 10 motion by Mr. Jones, a second by Mr. Medina, to approve
- 11 Resolution 2003-16.
- 12 Please call the roll.
- 13 SECRETARY WADDELL: Cannella?
- 14 BOARD MEMBER CANNELLA: Aye.
- 15 SECRETARY WADDELL: Jones?
- BOARD MEMBER JONES: Aye.
- 17 SECRETARY WADDELL: Medina?
- 18 VICE CHAIRPERSON MEDINA: Aye.
- 19 SECRETARY WADDELL: Paparian?
- 20 BOARD MEMBER PAPARIAN: Aye.
- 21 SECRETARY WADDELL: Washington?
- 22 BOARD MEMBER WASHINGTON: Aye.
- 23 SECRETARY WADDELL: Moulton-Patterson?
- 24 CHAIRPERSON MOULTON-PATTERSON: Aye.
- Okay.

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1 DEPUTY DIRECTOR WOHL: Then Agenda Item 55,
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- 2 consideration of the contractor for the Sustainable
- 3 Building Technical Assistance Service Contract, Fiscal
- 4 Year 2002-3, Contract Concept Number 25.
- 5 This item is for consideration of the contractor
- 6 for the sustainable building at both the Special Waste and
- 7 Market Development Committee. And the Budget and Admin
- 8 Committee members voted unanimously to adopt Option 1.
- 9 Staff recommends Option 1 for the Board to approve BNIM as
- 10 the contractor for the Sustainable Building Technical
- 11 Assistance Service Contract and adopt Resolution 2003-31.
- 12 CHAIRPERSON MOULTON-PATTERSON: Any questions?
- 13 BOARD MEMBER JONES: Madam Chair?
- 14 CHAIRPERSON MOULTON-PATTERSON: Mr. Jones.
- 15 BOARD MEMBER JONES: I'll move adoption of
- 16 Resolution 2003-31, the consideration of contractor for
- 17 the Sustainable Building Technical Assistance Contract,
- 18 Fiscal Year 2002-3, Concept Number 25, and award the
- 19 contract to BNIM.
- 20 CHAIRPERSON MOULTON-PATTERSON: I'll second that.
- 21 We have a motion by Mr. Jones, seconded by
- 22 Moulton-Patterson, to approve Resolution 2003-31.
- 23 Without objection, substitute the previous roll
- 24 call.
- Okay. That brings us to our last item. But

1 there will be time for public comments and Board member

- 2 comments certainly. I didn't mean to go right into the
- 3 meeting. But at the end we always have one last time for
- 4 public comments.
- 5 CHAIRPERSON MOULTON-PATTERSON: Fifty-six.
- 6 DEPUTY DIRECTOR WOHL: Okay. Agenda Item 56,
- 7 consideration of the scope of work for Conversion
- 8 Technologies Life Cycle and Market Impact Assessment
- 9 Contract. And we did have this presentation at the
- 10 Committee meeting, but we had a time shortage. And so the
- 11 Committee thought maybe we should make the decision here
- 12 and allow for more discussion if necessary.
- So Howard has a 40-minute present -- just
- 14 kidding.
- 15 (Laughter.)
- 16 DEPUTY DIRECTOR WOHL: A little humor.
- 17 CHAIRPERSON MOULTON-PATTERSON: That woke us up.
- DEPUTY DIRECTOR WOHL: I guess we'll do the short
- 19 version.
- 20 CHAIRPERSON MOULTON-PATTERSON: Oh, okay.
- 21 DEPUTY DIRECTOR WOHL: Anyway, I'll introduce
- 22 Howard Levenson.
- MR. LEVENSON: I'll cut it down to 35.
- 24 DEPUTY DIRECTOR WOHL: Thought I'd scare you all
- 25 a little bit.

1 MR. LEVENSON: We'll be very brief. And then

- 2 just allow you to ask whatever questions you'd like.
- 3 As Patty said, this item is requesting that the
- 4 Board approve a scope of work for a contract to evaluate
- 5 environmental impacts and market impacts of developing
- 6 conversion technologies in the future in California.
- 7 AB 2770 was passed last year, and it has a number
- 8 of different requirements in the legislation. There's two
- 9 in particular that this scope of work is designed to
- 10 address. And, that is, to describe the life cycle
- 11 environmental impacts of conversion technologies to
- 12 compare them with solid waste management practices. And
- 13 then to look at what the potential impacts of developing
- 14 these technologies might be on markets for composting and
- 15 recycling. And this scope of work is designed
- 16 specifically to address that.
- 17 If you approve the scope of work, then we will
- 18 issue a request for proposals later this week through our
- 19 Contracts Office and come back to you in April with
- 20 recommendations for award of a contractor.
- 21 Next month you'll get a couple more items that
- 22 are also designed to address the legislative requirements.
- 23 And those are in the pipeline.
- 24 With that I'll just stop, unless you have any
- 25 particular questions, and recommend that you approve

1 Option 1 and adopt Resolution Number -- got to put my

- 2 glasses on -- 2003-32.
- 3 CHAIRPERSON MOULTON-PATTERSON: Thank you.
- 4 Mr. Paparian.
- 5 BOARD MEMBER PAPARIAN: Thank you, Madam Chair.
- 6 Yeah, I previously had some questions. And I
- 7 think since they've been pretty much answered -- one of
- 8 the things I had been concerned about was, when I saw the
- 9 scenario for development of 13 or 14 facilities throughout
- 10 California, it turns out that I was misreading that, that
- 11 the scenarios for 13 or 14 facilities are simply for the
- 12 purposes of the type of analysis, to look at what the
- 13 potential impacts of these facilities would be, rather
- 14 than any sort of endorsement by this Board at this point
- 15 of having 13 or 14 facilities sited throughout California.
- 16 I also had some concerns about assuring that the
- 17 intent of the legislation was being carried out through
- 18 our scope of work, and was informed that this is one of --
- 19 there's going to be more than one scope of work to carry
- 20 out the legislation, that some of my concerns about
- 21 assuring that some of the environmental analyses and other
- 22 analyses called for in the legislation are actually done,
- 23 will be conducted in the context of a different scope of
- 24 work.
- 25 And Howard's nodding.

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1 MR. LEVENSON: I concur with that.
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- 2 You will get two items next month. One, an
- 3 interagency agreement with OEHHA and one with the
- 4 University of California to do those other aspects of the
- 5 work.
- 6 BOARD MEMBER PAPARIAN: Yeah. And I think it's
- 7 going to be -- you know, this is a very sensitive issue
- 8 and one where I think we need to assure that we're
- 9 tracking what the Legislature asked us to do. And I think
- 10 that the staff is doing a good job of doing that.
- BOARD MEMBER JONES: Madam Chair?
- 12 CHAIRPERSON MOULTON-PATTERSON: Mr. Jones.
- BOARD MEMBER JONES: Thank you, Madam Chair.
- Just a couple of issues. I did get an E-mail
- 15 from Paul Rellis, who has been working on this issue
- 16 forever. He had some issues on the scenarios. And I'm
- 17 going to leave it up to the discretion of the other Board
- 18 how they want to deal with it. It sounds like Mr.
- 19 Paparian doesn't have a problem with the scenarios.
- There would be an option of saying, instead of
- 21 one 1,000 ton facility, that maybe it would be, you know,
- 22 three 500 ton facilities; instead of a 2500 ton
- 23 gasification, it could be maybe three facilities totaling
- 24 2500 tons.
- 25 I'm not sure how the members feel. I don't -- I

1 think it's important that we look at some tonnage. But

- 2 whatever the members feel more comfortable with and what
- 3 will give us a better idea of what will probably be the
- 4 sizing of these facilities going in, I think they're going
- 5 to be relatively small to start with.
- 6 But I have one other issue that wasn't covered
- 7 that I think needs to really go into the analysis. In
- 8 California we're dependent on exporting recovered
- 9 materials back to the Pacific rim. That dependency is
- 10 very real, but it is dependent on ocean-going containers
- 11 being empty, meaning products coming over -- new products
- 12 coming into the United States into the Pacific -- into our
- 13 West Coast for sale and then those empty containers going
- 14 back with product in it.
- 15 That's the only way that all of this recovered
- 16 recyclables ends up with a marketplace, because we don't
- 17 have the markets in the West Coast to take this kind of
- 18 volume. There is a change in the sale of finished goods
- 19 coming out of China and Japan and those kinds of places
- 20 that aren't always just going to the West Coast. They're
- 21 starting to go to other third-world countries, Iron
- 22 Curtain -- or former Iron Curtain countries.
- 23 So, Howard, I think it's important that we look
- 24 at the change in the global economy as far as import and
- 25 export goes and get a better realization of the container

1 availability. Because as containers start becoming rarer

- 2 and rarer on the West Coast, we're going to have a harder
- 3 time moving recovered product. That's a reality. And it
- 4 became very clear with a 10-day strike -- or lockout at
- 5 the ports, that recycling facilities all over the state
- 6 are not getting empty containers to move recovered
- 7 products.
- 8 So they're sitting on warehouses full of baled
- 9 paper and baled OCC, all types of materials that they
- 10 can't get containers for.
- 11 That I think highlights a concern that we need to
- 12 have as part of this study. Because without other avenues
- 13 and us being dependent on foreign markets, we're really
- 14 setting ourselves up for a problem if the trend continues
- 15 that we're not going to see those containers.
- So I'd like it to be included, to give this Board
- 17 a better picture of what potentially could be a disaster
- 18 for these recovered goods.
- 19 MR. LEVENSON: If I can just respond real quickly
- 20 on a couple things.
- 21 CHAIRPERSON MOULTON-PATTERSON: Certainly, Mr.
- 22 Levenson.
- 23 MR. LEVENSON: First of all, I forgot to mention
- 24 that Steve Storelli and Fernando Berton have done the bulk
- 25 of the work on this. And I just want to acknowledge that

- 1 this is a complex scope of work.
- 2 Regarding Mr. Paparian's comments on the intent
- 3 of the legislation, that's paramount in our minds, and I'm
- 4 glad that you're satisfied. And I just want to make sure
- 5 that if you do have -- any Board members have concerns
- 6 about that, that we'd be happy to talk to you about that.
- 7 The tonnage figures on the scenarios, it is
- 8 correct, as Mr. Paparian and Mr. Jones said, that we just
- 9 want to make sure that there's -- that the contractor's
- 10 looking at sufficient tonnage so that there's a real
- 11 potential impact and not just kind of white noise in the
- 12 market. But it is more reasonable to have smaller
- 13 facilities. That's what folks are talking about. So with
- 14 your direction, we'll change that figure to several
- 15 facilities at the same total tonnage.
- And regarding the containers, we can insert -- we
- 17 can either put a question in here, in the scope of work
- 18 something to the effect of "What changes in the global
- 19 economy" -- "What will changes in the global economy such
- 20 as container availability have on export markets for
- 21 materials collected in California?" Or we could work with
- 22 the contractor. But I'd prefer to have it directly in the
- 23 scope, because it's just -- it's there.
- And then I just wanted to mention Mr. Mohajer's
- 25 comments yesterday. I did speak with him. And he made

1 two comments, one about are we going to be looking at

- 2 environmental impacts compared to other disposal
- 3 options -- compared to disposal options? And that will be
- 4 part of this.
- 5 And then he had also asked whether we would be
- 6 able to expand this to do a cost-benefit analysis. And
- 7 that's really beyond the scope of the legislation. But we
- 8 will be collecting cost and market impact information that
- 9 could be used for a subsequent cost benefit analysis.
- 10 So I feel like we're well within the scope of the
- 11 legislation in that.
- 12 CHAIRPERSON MOULTON-PATTERSON: Any other
- 13 comments?
- 14 We have a public speaker.
- And I do want to note again that we took
- 16 testimony from Mike Mohajer yesterday on this item.
- 17 George Larson representing Plastic Energy.
- 18 MR. LARSON: Thank you, Madam Chair and members.
- 19 First I want to express my appreciation to your
- 20 staff, who have been so helpful and cooperative in what is
- 21 a new company that I'm involved in, which has a conversion
- 22 technology designed to take plastics -- waste plastics
- 23 that are not already being directed to a recycling or
- 24 beneficial end use and converting that to ultra-low sulfur
- 25 diesel fuel and electricity.

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1 With a new company I had a couple of concerns.
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- 2 One has to do with the legislation itself. Of course, as
- 3 we all know, it was funded at a million and a half dollar
- 4 level, originally intended to provide some seed money for
- 5 companies like the one we're trying to start up. But it
- 6 ended up being a study bill. Basically this study will be
- 7 the result of that final change. I believe the agenda
- 8 item says upwards of \$850,000 towards this study.
- 9 My concern is about timing. That's an awful lot
- 10 of money to spend in I think it's about 9 months. I think
- 11 this is so critical and so important to the Board and to
- 12 the future of conversion technology, that I'm just
- 13 imploring to you that next -- or this legislative session,
- 14 if you feel that this is not sufficient time to do the
- 15 level of detail of study that this money will enable you
- 16 to do -- as my discussions went with legislative staff,
- 17 there was some thought that maybe this date in the bill
- 18 was a mistake and that by adding another year -- giving
- 19 yourself another year, possibly the author or someone
- 20 would be willing to just do that technical change, so that
- 21 you have more opportunity to investigate this critical
- 22 issue in more detail.
- Thank you.
- 24 CHAIRPERSON MOULTON-PATTERSON: Thank you, Mr.
- 25 Larson.

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1 MR. LEVENSON: Just a quick comment on that.
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- 2 The legislation actually does say that the Board
- 3 is due to report to the Legislature in April of 2003.
- 4 Well, clearly -- the funding just became available January
- 5 1st, and we won't have any results until later this year.
- 6 Our legislative office has worked with the author's office
- 7 on an understanding that we would report a year later. So
- 8 these contracts and the interagency agreements are
- 9 designed to get results by December so that we can bring a
- 10 draft report to you in January of 2004 for your
- 11 consideration.
- 12 CHAIRPERSON MOULTON-PATTERSON: Okay. Thank you.
- Do we have a motion?
- Mr. Jones.
- 15 BOARD MEMBER JONES: Madam Chair, thank you.
- 16 I'd like to move adoption of resolution 2003-32,
- 17 consideration of scope of work for Conversion Technology
- 18 Life Cycle and Market Impact Assessment Contract, Fiscal
- 19 Year 2002-3, AB 2770 appropriation, with the revisions.
- 20 BOARD MEMBER CANNELLA: Second.
- 21 CHAIRPERSON MOULTON-PATTERSON: Okay. We have a
- 22 motion by Mr. Jones, seconded by Mr. Cannella, to approve
- 23 Resolution 2003-32.
- 24 Please call the roll.
- 25 SECRETARY WADDELL: Cannella?

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1 BOARD MEMBER CANNELLA: Aye.
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- 2 SECRETARY WADDELL: Jones?
- 3 BOARD MEMBER JONES: Aye.
- 4 SECRETARY WADDELL: Medina?
- 5 VICE CHAIRPERSON MEDINA: Aye.
- 6 SECRETARY WADDELL: Paparian?
- 7 BOARD MEMBER PAPARIAN: Aye.
- 8 SECRETARY WADDELL: Washington?
- 9 BOARD MEMBER WASHINGTON: Aye.
- 10 SECRETARY WADDELL: Moulton-Patterson?
- 11 CHAIRPERSON MOULTON-PATTERSON: Aye.
- 12 Okay. That is our last item.
- 13 I'll now open it up to the Board.
- 14 Mr. Washington, did you wish to speak?
- 15 BOARD MEMBER WASHINGTON: No.
- 16 CHAIRPERSON MOULTON-PATTERSON: Thank you.
- 17 Any other Board members?
- 18 Any further comments?
- 19 At this time -- I know we probably said it all
- 20 last month. But, Sal, I want you to know we're really
- 21 going to miss you. And you've really contributed a lot to
- 22 this Board in a very short time. And it's been a pleasure
- 23 to have you on the Board.
- I understand you're going to come back and pick
- 25 up your resolution. And we can all go to lunch. And

- 1 we're going to miss you.
- 2 And if any other Board member wants to add
- 3 anything, they certainly can.
- 4 Mr. Jones.
- 5 BOARD MEMBER JONES: Thanks, Madam Chair.
- 6 Yeah, Sal, it was enjoyable, to say the least.
- 7 And, you know, it is what it is. And I wish you nothing
- 8 but good luck. Because as quickly as you picked this up
- 9 and got involved was a real tribute to your work ethic and
- 10 your ability. And I've appreciated our short time
- 11 together.
- 12 BOARD MEMBER CANNELLA: Thank you.
- 13 CHAIRPERSON MOULTON-PATTERSON: Okay. Any other
- 14 comments?
- 15 Yes, Sal -- Mr. Cannella.
- 16 BOARD MEMBER CANNELLA: And I've said this a
- 17 thousand times, but thank you. I would like to
- 18 congratulate Cheryl Peace on being named to this Board. I
- 19 know she'll do a tremendous job. She's looking forward to
- 20 it. And with your help, she will be brought up to speed
- 21 in a hurry. You have a terrific staff. I know that they
- 22 are dedicated to educating her as quickly as they did me.
- 23 And I just wish her well.
- 24 And I thank all of you for the nice comments and
- 25 I wish you all well.

1 CHAIRPERSON MOULTON-PATTERSON: Thank you, Mr. 2 Cannella. I have no public comment slips. 3 So with that, we're going to adjourn right here. 5 But I want to again mention that we will have Ms. Peace's swearing in in just a few minutes. I want to give 6 7 everybody a chance to get down. We'll have it out in the 8 outer lobby. And I'm looking forward to having Ms. Peace on 9 the Board very, very much. She'll bring a lot to this 10 11 Board. And so with that we'll adjourn out to the lobby 12 13 area where Secretary Hickox will be giving the oath of 14 office. 15 (Thereupon the California Integrated Waste 16 Management Board adjourned at 10:50 a.m.)' 17 18 19 20 21 22

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1	CERTIFICATE OF REPORTER
2	I, JAMES F. PETERS, a Certified Shorthand
3	Reporter of the State of California, and Registered
4	Professional Reporter, do hereby certify:
5	That I am a disinterested person herein; that the
6	foregoing California Integrated Waste Management Board
7	meeting was reported in shorthand by me, James F. Peters,
8	a Certified Shorthand Reporter of the State of California,
9	and thereafter transcribed into typewriting.
10	I further certify that I am not of counsel or
11	attorney for any of the parties to said meeting nor in any
12	way interested in the outcome of said meeting.
13	IN WITNESS WHEREOF, I have hereunto set my hand
14	this 24th day of January, 2003.
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23	JAMES F. PETERS, CSR, RPR
24	Certified Shorthand Reporter
25	License No. 10063